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PTO/SB/21 (09-06) Approved for use through 03/31/2007. OMB 0651-0031

32,360

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/591,377 Filing Date **TRANSMITTAL** August 31, 2006 First Named Inventor **FORM** Pamela C. Iraneta Art Unit N/A Examiner Name Not Yet Assigned (to be used for all correspondence after initial filing) Attorney Docket Number 60326US(49991) Total Number of Pages in This Submission 19 ENCLOSURES (Check all that apply) After Allowance Communication Fee Transmittal Form Drawing(s) Appeal Communication to Board of Fee Attached Licensing-related Papers Appeals and Interferences Appeal Communication to TC Amendment/Reply Petition (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final **Proprietary Information Provisional Application Declaration for Patent Application** Affidavits/declaration(s) Status Letter Other Enclosure(s) (please X Other Line... | Identify below): Extension of Time Request Terminal Disclaimer PTO/SB/08 (1 page); **Express Abandonment Request** Request for Refund Copies of Cited references BA, CA-CB (16 pages); Certificate of Express Information Disclosure Statement CD, Number of CD(s) Mailing (1 page); Return Receipt Postcard Certified Copy of Priority Landscape Table on CD Document(s) Reply to Missing Parts/ Remarks Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name DS ANGELL PALMER & DODGE LLP Signature Printed name Peter C. Lauro, Esq. Date Reg. No.

May 24, 2007

Attorney Docket No.: 60326US(49991)

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Information Disclosure Statement (2 pages)
PTO/SB/08- 12 references cited (1 page)
Copy of Cited References BA, CA-CB (16 pages)
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Dated: May 24, 2007 Signatur (Peter C. Lauro) Docket No.: 60326US(49991)

(PATENT)

IN THE UNITED STATES PATENT DESIGNATED OFFICE (DO/US) (National Phase of International Appln.: PCT/US2005/07152 Publication No. WO 2005/087340 A1)

In re Patent Application of: Pamela C. Iraneta, et al.

International Application No.: PCT/US2005/07152

International Filing Date: March 4, 2005

Application No.: 10/591,377

Filed: August 31, 2006 Art Unit: Not Yet Assigned

For: FRIT FOR HIGH PRESSURE LIQUID

CHROMATOGRAPHY

Examiner: Not Yet Assigned

Confirmation No.: 8061

INFORMATION DISCLOSURE STATEMENT (IDS)

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants respectfully invite the attention of the Patent and Trademark Office to the references listed on the attached PTO/SB/08. Applicants respectfully request that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has not submitted copies of U.S. patents and U.S. patent applications. Applicant submits herewith copies of foreign patents and non-patent literature in accordance with 37 CFR 1.98(a)(2).

U.S. National Phase Application of PCT/US2005/07152 U.S. Ser. No. 10/591,377 Information Disclosure Statement

Applicants note that references AI and BA listed in the attached PTO/SB/08 were cited in an examination report issued in GB application No. 0619685.1 on March 6, 2007, which corresponds to the instant application. Applicants note that reference AI was cited in the International Search Report issued in the corresponding PCT international application and was made of record in the instant application in the Information Disclosure Statement filed August 31, 2006. A copy of reference BA, a Japanese patent application, and an English translation (reference CA) of the abstract of reference BA are enclosed. A copy of the examination report (reference CB) is also enclosed for the Examiner's convenience.

In accordance with 37 C.F.R. §1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. §1.56(a) exists. In accordance with 37 C.F.R. §1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

Applicants submit that the Information Disclosure Statement is in compliance with 37 C.F.R. §1.98 and respectfully request the Examiner to consider the listed references. Applicants do not believe that any fee is required for consideration and entry of this Information Disclosure Statement. However, the Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1105, under Order No. 60326US(49991).

Dated: May 24, 2007

Peter C. Lauro, Esq.

Respectfully submitted?

Registration No.: 32,360

EDWARDS ANGELL PALMER & DODGE LLP

P.O. Box 55874

Boston, Massachusetts 02205

(617) 439-4444

Attorneys/Agents For Applicant

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Substitute for form 1449/PTO		Complete if Known			
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Application Number	10/591,377 Conf. # 8061
l IN				Filing Date	August 31, 2006
l s				First Named Inventor	Pamela C. Iraneta
				Art Unit	Not Yet Assigned
(Use as many sheets as necessary)			s necessary)	Examiner Name	Not Yet Assigned
Sheet	·1	of	1	Attorney Docket Number	60326US(49991)

	U.S. PATENT DOCUMENTS					
Examiner		Document Number	Publication Date MM-DD-YYYY	Name of Patentee or	Pages, Columns, Lines, Where	
Initials*	Cite No.1	Number-Kind Code ² (if known)		Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
	AA	5,456,740	10/10/1995	Snow		
	AB	4,746,341	05/24/1988	Komoda		
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	AH	4,888,114	12/19/1989	Gaddis		
	Al	6,080,219	06/27/2000	Jha		

FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,	
Initials*	No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T®
*	BA	JP2004/177180	06/24/2004			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Į.	NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
	CA	English Language Abstract of Japanese Application No. JP2004/177180 (1 page)			
	CB	GB Examination Report (5 pages)			

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date	
Signature	Consid	dered

¹Applicant's unique citation designation number (optional). 2Applicant is to place a check mark here if English language Translation is attached.